

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Currently Amended) A fuel cell comprising:
a fuel cell stack formed by stacking a plurality of cell blocks, ~~the~~ at least two of the cell blocks having different characteristics, each cell of the cell blocks having at least one separator including a plurality of grooves that form a gas passage of the separator and a plurality of ribs that are provided between the grooves, wherein a pitch between the ribs of one cell block is different from a pitch between the ribs of another cell block ~~plural cells of varying types, each of the types having a different characteristic.~~
2. (Currently Amended) The fuel cell according to claim 1, wherein ~~the fuel cell stack is composed of varying types of cell blocks,~~ each of the cell blocks being formed by stacking plural cells of the same ~~type~~ characteristics.
3. (Currently Amended) The fuel cell according to claim 1, wherein one of the cell blocks is configured such that gas pressure loss in the cell block is smaller than gas pressure loss in another cell block ~~the fuel cell stack is formed using, as one of the cells of varying types, a small pressure loss type cell in which loss of pressure of gas flowing therethrough is small compared with a normal cell.~~
4. (Currently Amended) The fuel cell according to claim 3, wherein ~~the fuel cell stack is formed by stacking the cells such that the small pressure loss type~~ cell block having the smaller pressure loss is disposed in a vicinity of an end portion of the fuel cell stack.
5. (Currently Amended) The fuel cell according to claim 3, wherein the fuel cell further comprises a supply port through which gas is supplied to the fuel cell stack, and which is

provided in one end portion of the fuel cell stack, and the fuel cell stack is formed by stacking the cells blocks such that the ~~small pressure loss type cell~~ cell block having the smaller pressure loss is disposed in a vicinity of the other end portion of the fuel cell stack.

6. (Original) The fuel cell according to claim 5, wherein the fuel cell further comprises a discharge port through which gas is discharged from the fuel cell stack, and which is provided in the same end portion of the fuel cell stack as the supply port.

7. (Currently Amended) The fuel cell according to claim 3, wherein the fuel cell stack is formed by stacking the cells such that the cell block having the smaller pressure loss ~~small pressure loss type cell~~ is disposed in a portion in which a shortage of gas supply is likely to occurs.

8. (Currently Amended) The fuel cell according to claim 3, wherein the cell block having the smaller pressure loss ~~type cell~~ is formed such that a cross section of a gas path through which gas actually passes is large as compared with the ~~normal~~ other cell blocks.

9. (Currently Amended) The fuel cell according to claim 3, wherein the cell block having the smaller pressure loss ~~small pressure loss type cell~~ is formed such that a gas path through which gas actually passes is short as compared with the ~~normal~~ other cell blocks.

10. (Currently Amended) The fuel cell according to claim 1, wherein the fuel cell stack is formed using at least one cell block that is ~~as one of the cells of varying types, a water proof type cell whose performance is good when flooding occurs as compared with performance of a normal cell when flooding occurs.~~

11. (Currently Amended) The fuel cell according to claim 10, wherein ~~the fuel cell stack is formed~~ the cell block is formed on an end of the fuel stack ~~by stacking the cells such that the water proof type cell is disposed in a portion in which flooding is likely to occur.~~

12. (Currently Amended) The fuel cell according to claim 10, wherein each cell of each of

the ~~cells~~cell blocks includes an electrolyte membrane formed from solid polymer material.

13. (Currently Amended) The fuel cell according to claim 10, wherein the water proof ~~type~~
cell is configured for ~~includes a high drainage performance-type cell having high drainage~~
~~performance as compared with a normal cell.~~

14. (Canceled).

15. (New) A fuel cell comprising:

a fuel cell stack formed by stacking a plurality of cell blocks, at least two of the cell blocks having different characteristics, each cell of the cell blocks having at least one separator including a groove of a gas passage of the separator, the gas passage having a gas supply port and a gas discharge port spaced from one another,

wherein the length of the gas passage of one of the at least two cell blocks is different than the length of the other cell block.

16. (New) The fuel cell according to claim 15, wherein one of the cell blocks is configured such that gas pressure loss in the cell block is smaller than gas pressure loss in another cell block.

17. (New) A fuel cell comprising:

a fuel cell stack formed by stacking a plurality of cell blocks, at least two of the cell blocks having different characteristics, each cell of the cell blocks having at least one separator including a groove of a gas passage of the separator, one of the cell blocks having groove surfaces which are subjected to water-repellent or hydrophilic treatment.

18. (New) The fuel cell according to claim 17, wherein each of the cell blocks being formed by stacking plural cells of the same ~~type~~characteristics.

19. (New) The fuel cell according to claim 17, wherein one of the cell blocks is configured such that gas pressure loss in the cell block is smaller than gas pressure loss in another cell block.

20. (New) The fuel cell according to claim 19, wherein the cell block having the smaller pressure loss is disposed in a vicinity of an end portion of the fuel cell stack.